

CLAIMS:

1. A method of hedging a financial risk of a commercial hazard, comprising:
grouping the financial risk with other financial risks;
determining a risk hedging parameter corresponding to the financial risk and the other financial risks;
defining an average risk reference scenario for the financial risk and the other financial risks;
determining a probability of occurrence for the commercial hazard and the other commercial hazards;
establishing a reference pricing grid expressing a risk hedging price for at least one of the financial risk and the other financial risks defined in the average risk reference scenario as a function of the actual outcomes of the respective commercial hazard and the other commercial hazards; and
adjusting the risk hedging price based on an actual occurrence of the respective commercial hazard and the other commercial hazards.
2. The method of Claim 1, wherein the financial risk comprises at least one of:
a foreign exchange rate risk;
an interest rate risk;
a credit event risk; and
a utilities price risk.
3. The method of Claim 1, wherein the at least one commercial hazard comprises:
at least one tender.
4. The method of Claim 1, wherein the risk hedging parameter comprises:
a commitment on a number N_c of commercial hazards covered by a contract.
5. The method of Claim 1, wherein the average risk reference scenario comprises:
an average risk associated with each of a number N_c of commercial hazards
6. The method of Claim 1, wherein the step of establishing a pricing grid, comprises:

establishing a pricing grid via at least one of
a statistics based process,
a probability theory based process, and
a game theory based process.

7. The method of Claim 1, wherein the step of establishing a pricing grid comprises:
expressing the risk hedging price as a function of an actual outcome of the respective
commercial hazard and the other commercial hazards.

8. The method of Claim 1, further comprising:
defining an adjustment rule for each hedging price of a risk in the reference pricing
grid.

9. The method of Claim 8, wherein the step of defining an adjustment rule comprises:
defining the adjustment rule as a function of a difference between a probability of
occurrence of an outcome of one of the commercial hazard and the other commercial hazards
and a corresponding actual outcome of the one of the commercial hazard and the other
commercial hazards.

10. The method of Claim 1, further comprising:
defining a rule for observing an actual outcome of one of the commercial hazard and
the other commercial hazards.

11. A data processing system comprising:
an input mechanism configured to group a financial risk with other financial risks;
a calculating mechanism configured to determine a risk hedging parameter
corresponding to the financial risk and the other financial risks;
a scenario building mechanism configured to define an average risk reference scenario
for the financial risk and the other financial risks;
a calculating mechanism configured to calculate a probability of occurrence for the
commercial hazard and the other commercial hazards;
a memory device configured to store a reference pricing grid expressing a risk
hedging price for the financial risk and the other financial risks as a function of the actual
outcomes of the respective commercial hazard and other commercial hazards; and

an adjustment mechanism configured to adjust the risk hedging price in the pricing grid based on an actual occurrence of the respective commercial hazard and the other commercial hazards.

12. The system of Claim 11, wherein calculating mechanism comprises:
at least one of a statistics calculator, a probability theory calculator, and a game theory calculator.

13. The system of Claim 11, wherein said memory device comprises:
a memory device configured to store the risk hedging price as a function of an actual outcome of the respective commercial hazard and the other commercial hazards.

14. The system of Claim 11, further comprising:
an adjustment mechanism configured to define an adjustment rule for the risk hedging price.

15. The system of Claim 14, wherein the adjustment mechanism comprises:
an adjustment mechanism configured to define the adjustment rule as a function of a difference between a probability of occurrence of an outcome of one of the commercial hazard and the other commercial hazards and a corresponding actual outcome of the one of the commercial hazard and the other commercial hazards.

16. The system of Claim 11, further comprising:
a rule definition mechanism configured to define a rule for observing an actual outcome of one of the commercial hazard and the other commercial hazards.

17. A computer program product configured to host instructions to enable a data processing system to implement the method as claimed in Claims 1-10.

18. A system for hedging at least one financial risk of at least one commercial hazard, comprising:

means for grouping the financial risk with other financial risks;
means for determining a risk hedging parameter corresponding to the financial risk and the other financial risks;

means for defining an average risk reference scenario for the financial risk and the other financial risks;

means for determining a probability of occurrence for the commercial hazard and the other commercial hazards;

means for establishing a reference pricing grid expressing a risk hedging price for at least one of the financial risk and the other financial risks defined in the average risk reference scenario as a function of the actual outcomes of the respective commercial hazard and the other commercial hazards; and

means for adjusting the risk hedging price based on an actual occurrence of the respective commercial hazard and the other commercial hazards.